AMENDMENTS TO THE CLAIMS:

Prior to the present communication claims 1-48 were pending in the subject application. Each of claims 1, 5, 6, 23, 35, 37, 43, and 45 has been amended herein. Claims 17-22 and 27 have been canceled. Thus, claims 1-16, 23-46, and 48 remain pending. This Listing of Claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A method in a computer system for automatically determining that an expectation for a health maintenance item has not been satisfied, the method comprising:

obtaining patient information;

applying one or more factors to the patient information utilizing a computing device, wherein the computing device applies the one or more factors to the patient information to generate an expectation for at least one health maintenance item for a person;

automatically determining that the expectation for the at least one health maintenance item has not been satisfied;

determining more than one satisfier for the unsatisfied expectation for the at least one health maintenance item;

displaying the more than one satisfier for the unsatisfied expectation;

receiving a selection of a first satisfier of the more than one satisfier utilizing an input area associated with the satisfier;

storing the first satisfier for display in a health maintenance schedule

associated with the patient; and

displaying the health maintenance schedule associated with the patient,

including the first satisfier.

2.   (Previously Presented)   The method of claim 1, wherein determining

the expectation is not satisfied includes searching an integrated database in a comprehensive

healthcare system to determine if an existing order has been placed for the expectation.

3.   (Previously Presented)   The method of claim 1, wherein determining

the expectation is not satisfied includes searching an integrated database in a comprehensive

healthcare system to determine if a procedure has been documented.

4.   (Previously Presented)   The method of claim 1, wherein determining

the expectation is not satisfied includes searching an integrated database in a comprehensive

healthcare system to determine if one or more result values exist for the expectation.

5.   (Currently Amended) The method of claim 1, wherein determining the

expectation is not satisfied includes identifying whether receiving an order for a satisfier for the

expectation has been received.

6.   (Currently Amended) The method of claim 1, wherein determining the

expectation is not satisfied includes identifying whether receiving documentation of a result that

is a satisfier for the expectation has been received.

7.   (Original)   The method of claim 1, wherein the health maintenance item is one of a test, screening, therapy, and medication.

8.   (Original)   The method of claim 1, further comprising:

receiving a request for health maintenance items for a patient.

9.   (Original)   The method of claim 8, further comprising:

wherein the request is from a user.

10.   (Previously Presented)   The method of claim 9, further comprising:

obtaining patient information for the person from the person's electronic medical record in a comprehensive healthcare system.

11.   (Previously Presented)   The method of claim 10, further comprising:

obtaining more than one recommended health maintenance items.

12.   (Previously Presented)   The method of claim 1, further comprising:

applying more than one factor to generate an expectation for the one or more health maintenance items.

13.   (Previously Presented)   The method of claim 12, further comprising:

comparing the information for the person with the more than one factor to determine the person qualifies for one or more of the one or more recommended health maintenance items.

14.   (Original)   The method of claim 13, further comprising:

generating an expectation for each of the health maintenance items for which the patient qualifies.

15. (Previously Presented) A method in a computer system for generating satisfiers for an expectation for a health maintenance item, the method comprising:

receiving data associated with a person from electronic records;

obtaining, utilizing a computing device, one or more unsatisfied health maintenance item expectations for the person;

obtaining possible satisfiers for each of the one or more unsatisfied expectations, wherein the computing device determines the possible satisfiers by comparing the one or more unsatisfied expectations to information from a database;

displaying the possible satisfiers for each of the one or more unsatisfied expectations utilizing a user-interface;

receiving, by the computing device, a request for details associated with at least one of the possible satisfiers;

displaying the details based on the request, wherein the details are displayed in a separate screen utilizing the user-interface;

receiving a selection of at least one of the possible satisfiers; and

storing the at least one selected possible satisfier in association with the person, wherein the storage of the selected possible satisfier updates a health maintenance schedule for the person.

16. (Original) The method of claim 15, wherein possible satisfiers are obtained from a pre-defined list for each health maintenance item stored in a database.

17-22. (Canceled)

23. (Currently Amended) A computerized system embodied on one or more computer readable media that include one or more modules for automatically determining whether an expectation for a health maintenance item has been satisfied, the system comprising:

a generating module for generating an expectation for a health maintenance item for a person based on medical information associated with the person;

a determining module, utilized by a computing device, for automatically determining the expectation has not been satisfied, wherein the computing device determines the expectation has not been satisfied based on information from a database;

a first displaying module for displaying the expectation that has not been satisfied;

a first receiving module for receiving an input indicating the expectation has been satisfied;

a first storing module for storing the input indicating the expectation has been satisfied;

a second displaying module for displaying a schedule for the person, wherein the schedule includes an indication the expectation has been satisfied;

a selecting module for selecting to view one or more details of the

satisfied expectation; and

a third displaying module for displaying the one or more details of the

satisfied expectation.

24.   (Previously Presented)   The system of claim 23, wherein

determining the expectation has not been satisfied includes searching an integrated database in a

comprehensive healthcare system to determine if an existing order has been placed for the

expectation.

25.   (Previously Presented)   The system of claim 23, wherein

determining the expectation has not been satisfied includes searching an integrated database in a

comprehensive healthcare system to determine if a procedure has been documented.

26.   (Previously Presented)   The system of claim 23, wherein

determining the expectation has not been satisfied includes searching an integrated database in a

comprehensive healthcare system to determine if one or more result values exist for the

expectation.

27.   (Previously Presented)   The system of claim 23, wherein the

expectation is satisfied by receiving input indicating an order for a satisfier for the expectation.

28.   (Previously Presented)   The system of claim 23, wherein the

expectation is satisfied by receiving input indicating a result that is a satisfier for the expectation.

29.   (Original)   The system of claim 23, wherein the health maintenance item is one of a test, screening, therapy, and medication.

30.   (Previously Presented)   The system of claim 23, further comprising:

a first obtaining module for obtaining medical information for the person from the person's electronic medical record in a comprehensive healthcare system.

31.   (Original)   The system of claim 30, further comprising:

a second obtaining module for obtaining one or more recommended health maintenance items.

32.   (Original)   The system of claim 3 1, further comprising:

a third obtaining module for obtaining the factors that would qualify a person for the one or more health maintenance items.

33.   (Previously Presented)   The system of claim 32, further comprising:

a comparing module for comparing the information for the person with the qualification factors to determine the person qualifies for one or more of the one or more recommended health maintenance items.

34.   (Previously Presented)   The system of claim 23, further comprising:

a second storing module for storing the input indicating the expectation has been satisfied in and electronic medical record associated with the person in a comprehensive healthcare system.

35.   (Currently Amended) A computerized system embodied on one or more computer readable media that include one or more modules for generating satisfiers for an expectation for a health maintenance item, the system comprising:

a searching module for searching records associated with a person to identify unsatisfied health maintenance item expectations;

a first obtaining module for obtaining, at a computing device, one or more unsatisfied health maintenance item expectations for the person;

a second obtaining module for obtaining, at the computing device, a possible satisfier for each of the one or more unsatisfied expectations;

a first displaying module for displaying the possible satisfier for each of the one or more unsatisfied expectations, wherein the display includes an input area associated with each of the possible satisfiers;

a receiving module for receiving input associated with a first satisfier of the possible satisfier for each of the one or more unsatisfied expectations;

a storing module for storing the input in association with the first satisfier;

a determining module for determining a priority level of the one or more unsatisfied health maintenance item expectations for the person first satisfier;

an updating module for updating a patient schedule based on the input; and

a second displaying module for displaying the updated patient schedule, including the first satisfier and the priority level of the one or more unsatisfied health maintenance item expectations.

36.   (Original)   The system of claim 35, wherein possible satisfiers are obtained from a pre-defined list for each health maintenance item stored in a database.

37.   (Currently Amended) A computerized system comprising one or more computing devices capable of processing modules for determining a patient may experience an adverse reaction to a satisfier chosen for an expectation for a health maintenance item, the[[m]] system method comprising:

a first determining module, for determining an expectation for a health maintenance item for a person, utilizing a computing device;

a second determining module for automatically determining the expectation has not been satisfied;

a third determining module for determining a recommended satisfier for the expectation;

a first receiving module for receiving the satisfier for the expectation for the health maintenance item;

a first obtaining module for obtaining, utilizing a first computer process, healthcare information for the person;

a fourth determining module for determining, utilizing a second computer process, the person may have an adverse reaction to the satisfier by comparing information regarding possible adverse reactions to the healthcare information for the person;

a warning module for warning of the possible adverse reaction to the satisfier;

a second receiving module for receiving, utilizing a third computer process, input associated with the satisfier, wherein the first, second and third computer processes are performed on one or more computing devices;

a storing module for storing the input associated with the satisfier, wherein storing the input updates a schedule for the patient; and

a displaying module for displaying the updated patient schedule, including the satisfier, wherein the satisfier is selectable to view the input associated with the satisfier.

38.   (Original)   The system of claim 35, wherein the satisfier is an order for a medication.

39.   (Currently Amended) The system ~~method~~ of claim 38, wherein the system determines whether the person is allergic to the medication.

40.   (Previously Presented)   The system of claim 37, wherein the healthcare information for a person is obtained from the patient's electronic medical record in a comprehensive healthcare environment.

41.   (Original)   The system of claim 40, further comprising:

a second obtaining module for obtaining information regarding possible adverse reactions to the satisfier from a database.

42.   (Previously Presented)   The system of claim 37, wherein the satisfier is further selectable to update the input associated with the satisfier.

43.   (Currently Amended) <u>Computer-readable media having computer-executable instructions embodied thereon that, when executed, perform a method of</u> ~~A system in a computerized environment for~~ automatically determining <u>that</u> an expectation for a health maintenance item has not been satisfied, the method comprising:

searching a set of electronic records <u>for a person</u>;

generating an expectation for a health maintenance item for <u>the</u> [[a]] person;

automatically determining, utilizing a first computer process, <u>that</u> the expectation has not been satisfied by comparing the expectation to information selected from one or more of the following: the set of electronic records, a database, and a user input;

displaying more than one input option associated with the expectation;

receiving a selection of at least one of the input options associated with the expectation;

updating, utilizing a second computer process, the health maintenance item for the person based on the selection of at least one of the input options,

determining, utilizing a third computer process, a health maintenance schedule for the person, wherein the first, second and third computer processes are performed on one or more computing devices; and

displaying the health maintenance schedule, wherein the schedule includes the updated health maintenance item.

44.   (Previously Presented)   A   computer-readable   medium   having computer-executable instructions for performing a method, the method comprising:

generating an expectation for a health maintenance item for a person;

automatically determining the expectation has not been satisfied, wherein a computing device determines the expectation has not been satisfied;

displaying a health maintenance schedule for the person, including the unsatisfied health maintenance item, on an interface;

displaying an input area for receiving requests for additional information associated with the unsatisfied health maintenance item;

receiving a request for the additional information; and

opening a window on the interface, in response to the request, that includes additional information about the unsatisfied health maintenance item.

45.   (Currently Amended) A system in a computerized environment for generating satisfiers for an expectation for a health maintenance item, the method comprising:

obtaining one or more unsatisfied health maintenance item expectations for a person by applying factors to information associated with the person;

obtaining possible satisfiers for each of the one or more unsatisfied expectations;

displaying the possible satisfiers for each of the one or more unsatisfied expectations;

receiving input associated with a first satisfier of the possible satisfiers for each of the one or more unsatisfied expectations;

determining a priority for the one or more unsatisfied expectations first satisfier;

updating, utilizing a computing device, a health schedule for the person based on the input; and

displaying the updated health schedule, including the first satisfier and an indication of the priority for the one or more unsatisfied expectations.

46.   (Previously Presented)   A   computer-readable   medium   having computer-executable instructions for performing a method, the method comprising:

obtaining, utilizing a first computer process, one or more unsatisfied health maintenance item expectations for a person by searching electronic records;

obtaining, utilizing a second computer process, possible satisfiers for each of the one or more unsatisfied expectations;

displaying the possible satisfiers for each of the one or more unsatisfied expectations;

receiving input associated with a first unsatisfied expectation, wherein the input indicates postponement, refusal or expiration of the first unsatisfied expectation;

storing, utilizing a third computer process, the input in association with the first unsatisfied expectation, wherein the first, second and third computer processes are performed on one or more computing devices;

receiving a request for a health maintenance schedule for the person;

displaying the schedule, including the first unsatisfied expectation;

receiving a selection of the first unsatisfied expectation; and

displaying the input associated with the first unsatisfied expectation in response to the selection.

47.   (Canceled)

48.   (Previously Presented)   A   computer-readable   medium   having computer-executable instructions for performing a method, the method comprising:

receiving a satisfier for an expectation for a health maintenance item;

obtaining healthcare information for a person;

displaying the healthcare information in a schedule in a first screen on a user-interface;

determining, utilizing one or more computing devices, the person may have an adverse reaction to the satisfier;

warning of the possible adverse reaction to the satisfier;

receiving selection of the satisfier;

obtaining, utilizing one or more computing devices, information associated with the satisfier; and

displaying the information associated with the satisfier in a second screen on the user-interface.